

MATERIAL SAFETY DATA SHEET
Research and Development Laboratories
Boyle-Midway Division of American Home Products Corporation
 South Avenue and Hale Street
 Cranford, New Jersey 07016
 (201/276-3900)

SECTION I. PRODUCT/SUBSTANCE IDENTIFICATION

Name: Woolite Upholstery Cleaner

Chemical Raw Material No. _____ Formulated Product M.S. No. 6-154

Intermediate/Bulk Concentrate No. _____ EPA Reg. Number _____

Item Code(s) 6240

Finished Product Package: Not applicable Aerosol Non-aerosol Pump Other _____

Hazardous Ingredients Chemical/Common Name	CAS No.	% by Weight	Exposure Limits	
			OSHA P.E.L.	ACGIH TLV
Ethylene glycol monobutyl ether	111-76-2	< 1	240 mg/m ³ (skin)	120 mg/m ³ (skin)
Ammonium hydroxide	1336-38-7	< 1	35 mg/m ³ 70 mg/m ³ (skin)	18 mg/m ³ 70 mg/m ³ (skin)
Morpholine	110-01-8	< 1	Not established	Not established
Isobutane	75-28-5	< 10	Not established	1,900 mg/m ³
Anionic surfactant	151-21-3	< 5	Not established	Not established
Water	7732-18-5	> 90	Not established	Not established

SECTION II. PHYSICAL DATA

Appearance: White foam

Odor: Characteristic clover pH: Not applicable

Boiling Point: applicable Melting Point: applicable Freezing Point: 32 °F Specific Gravity: 1.0

Evaporation Rate: Not determined % Volatile v/v: Greater than 95

Vapor Density: Not determined Vapor Pressure: 38 psig at 70 °F

Solubility in Water: Complete

Flammability Category: Extremely flammable aerosol Flammable aerosol
 Extremely flammable solid Flammable solid
 Extremely flammable liquid Flammable liquid
 Combustible liquid Flammable gas
 Not flammable or combustible

Flash Point and Method Not applicable Flame Extension Zero inches

SECTION III. HEALTH HAZARDSLabel Signal Word: None RequiredLabel Warnings: None RequiredProduct/Substance labeled according to (Agency/Law): CPSC/FHSA

Acute Toxicological Categories:

Oral Toxicity: Highly Toxic Toxic Not orally toxic Not determinedSkin: Corrosive Primary Irritant Not a primary irritant or corrosive Not determinedEye: Corrosive Eye Irritant Not an eye irritant Not determinedDermal Toxicity: Highly Toxic Toxic Not toxic by dermal exposure Not determinedInhalation Toxicity: Highly Toxic Toxic Not toxic by inhalation Not determinedComments NoneACGIH Threshold Limit Value and OSHA Permissible Exposure Limit: Not established**SECTION IV: FIRST AID AND PRECAUTIONARY MEASURES**

First Aid:

INGESTION:)

SKIN CONTACT:)

EYE CONTACT:)

INHALATION:)

Toxicology studies have shown the material to be of very low acute toxicity and nonirritant. There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition.

Protective Clothing/Equipment Required: None required Rubber Gloves Goggles Long Sleeved Shirt Face Shield Footwear or Footwear Covers Respirator (Type of cartridge/filter: _____) Protective Apron Other _____Ventilation Requirements: None requiredAdditional Comments/Recommendations: None

SECTION V: FIRE FIGHTING INFORMATIONExtinguishing Media: Water, CO₂, dry chemicalSpecial Fire Fighting Procedures: None requiredUnusual Fire and Explosion Hazards: Contents under pressureAdditional Comments: None**SECTION VI: STORAGE AND DISPOSAL INSTRUCTIONS**Storage and Handling: Do not puncture or incinerate container. Do not expose to heat or store at temperature above 120 °F. Avoid freezing. Keep out of reach of children.In Case of Leakage or Spillage: Soak up with absorbent material.Disposal: RCRA Hazardous Waste Yes No Hazardous Property: _____

Large quantity disposal:

Consumer disposal:

Proper Disposal Method: Discharge liquid to sanitary sewer. Put individual container in trash collection.**SECTION VII. REACTIVITY DATA**Storage Stability: Stable UnstableConditions to Avoid: None knownHazardous Polymerization: May occur Will not occurConditions to Avoid: None knownIncompatibility (Materials to avoid): Test fabrics for colorfastness.Hazardous Decomposition Products: None known

SECTION VIII. DEPARTMENT OF TRANSPORTATION INFORMATION

Proper Shipping Name (For product packed in original shipping case):

Consumer Commodity

D.O.T. Hazard Class: ORM-D UN or NA Number: Not established

CERCLA ("Superfund") Reportable Quantity: 100,000 pounds (sodium nitrite)

ADDITIONAL COMMENTS

The precautionary measures provided herein pertain to consumer use of this product. For workplace exposure significantly greater than normal consumer use, apply appropriate industrial hygiene principles.

This form prepared by: Gene F. Tappan

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(Typed Name)

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Signature: Gene F. Tappan